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# **Adaptation of Chemical Analysis of Chromium Element in Minerals and Environmental Samples**

## **Some**

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The present work involves an analytical study relates to spectrophotometric and atomic absorption spectrometry methods of analysis for direct determination of chromium in rock and mineral solutions and some environmental samples.. It includes three main parts; the first chapter comprises some information about chromium, its occurrence, physical and chemical properties, uses, health and environmental effects and analytical techniques for chromium determination. It mainly includes atomic absorption spectroscopy technique and spectrophotometric technique. A literature survey composed of basis of atomic absorption technique, type of interferences, methods of overcome of interferences and spectrophotometric chromium survey.